# DREDGING NOTICE U.S. ARMY CORPS OF ENGINEERS ST. PAUL DISTRICT

NOTICE DATE: 27 June 2006 DREDGING CATEGORY: Routine

MEETING DATE: If requested MEETING TIME:

BOAT REQUIREMENT: MEETING LOCATION:

DREDGE CUT NAME: Boulanger Bend Lwr. Lt. RIVER MILE: 819.9-820.5

## HISTORIC DATA

Frequency: 15% Avg. Quantity/Job: 58,300 yd<sup>3</sup> Year Last Dredged: 1999 Avg. Quantity/Year: 8,700 yd<sup>3</sup>

# **SURVEY DATA**

Date Surveyed: 23 May 2006 Water Surface Elevation: 686.7 Low Control Pool Elevation: 686.7

Net Difference: 0.0

5 Day River Forecast: No change

#### DREDGING DATA

Recommended Channel Width: 400 feet Recommended Dredging Depth: 12 feet

Estimated Quantity: 42,098 yd<sup>3</sup> Type of Dredge: Cont./Hydr.

Proposed Dredging Date: 09 July 2006

Estimated Duration: 9 days

Justification for Dredging: The navigation channel is restricted to 270 feet between the

10.5 foot contours and restricted to 310 feet between the 9.0 foot contours.

## MATERIAL PLACEMENT DATA

Proposed Placement Site: Lower Boulanger

Location: 2-821.1-LMT

Site Characteristics: This is a historically used transfer site. It has been excavated once

in the past (1999).

If you have any questions concerning this project or request an on-site meeting, please call me at (608) 687-3112.

Paul Machajewski Channel Manager

